

In the Claims:

1-22: (Canceled).

23. (Currently Amended) A method for remote monitoring of a premises, said method comprising:

operatively coupling a remote client to a security system server, said security system server being capable of authenticating a user of said remote client;

operatively coupling said remote client to a security gateway, said security gateway being capable of managing the monitoring of one or more portions of said premises;

said operative coupling of said remote client to said security gateway further comprising:

said security system server verifying the identity of said user of said remote client;

transmitting authorization information from said security system server to said remote client and from said security system server to said security gateway, said authorization information transmitted to said remote client including access permissions for said user;

said remote client using said authorization information received thereby to initiate operative coupling ~~operatively couple~~ with said security gateway;

said security gateway using said authorization information received from said security system server and said authorization information received from remote client to complete operative coupling with said security gateway;

activating a signal at said premises for notifying an occupant at said premises that remote monitoring is occurring; and

transferring information between said security gateway and said remote client;

wherein said user is at a location which is geographically remote from said premises;

wherein access to said security gateway by said remote client is allowed based upon said access permissions for said user; and

wherein said access permissions for said user are based upon a permission profile created by a general administrator of said security gateway.

24. (Original) The method of claim 23, wherein said general administrator of said security system is capable of modifying said user's permission profile.

25. (Original) The method of claim 23, wherein said step of verifying said identification of said user comprises authenticating biometric data.

26-28: (Canceled).

29. (Previously Presented) The method of claim 23, wherein said permission profile for said user identifies specific features of said security gateway which may be accessed by said remote client.

30. (Previously Presented) The method of claim 23, wherein said access permissions for said user enables said user to access to one or more designated cameras located at said premises.

31. (Previously Presented) The method of claim 23, wherein said access permissions for said user enables said user to access to one or more designated audio stations located at said premises.

32-52: (Canceled).

53. (Currently Amended) A method for remote monitoring of a residential premises, said method comprising the steps of:

operatively coupling a remote client to a security system server, said security system server being capable of authenticating a user of said remote client;

said security system server verifying the identity of said user of said remote client;

transmitting authorization information from said security system server to said remote client and from said security system server to a security gateway, said authorization information transmitted to said remote client including access permissions for said user;

operatively coupling said remote client to said security gateway, said security gateway being capable of managing the monitoring of one or more portions of said premises;

said operative coupling of said remote client and said security gateway
further comprising:

said remote client providing, to said security gateway, said authorization information provided to said remote client by said security system server; and
said security gateway enabling said operative coupling of said remote client to said security gateway based upon said authorization information provided to said remote client by said security system server and said authorization information provided to said security gateway by said security system server;

activating a signal at said premises for notifying an occupant at said premises that remote monitoring is occurring; and

transferring information between said security gateway and said remote client;

wherein said user is at a location which is geographically remote from said premises;

wherein said security gateway is operably coupled to at least one camera located at said premises;

wherein said security gateway is operably coupled to at least one audio station located at said premises;

wherein access to said security gateway by said remote client is allowed based upon said access permissions for said user; and

wherein said access permissions for said user are based upon a permission profile created by a general administrator of said security gateway.

54-57: (Canceled).

58. (Currently Amended) A security system for remote monitoring of a premises by a user of a remote client, said security system comprising:

a security system server, said security system server being capable of authenticating said user of said remote client; ~~and, upon authentication of said user of said remote client, providing said remote client with information necessary for said remote client to directly access a security gateway for said premises via a network;~~

a security gateway operatively coupled to said security system server via said network, said security gateway being capable of managing the monitoring of one or more portions of said premises;

upon authentication of said user of said remote client, said security system server providing each of said remote client and said security gateway with information necessary for said remote client to directly access said security gateway via a network;

one or more cameras located at said premises and operatively coupled to said security gateway; and

one or more audio stations located at said premises and operatively coupled to said security gateway;

wherein said user is at a location which is geographically remote from said premises;

wherein said security gateway provides an audiovisual signal at said premises for notifying an occupant at said premises that remote monitoring is occurring;

wherein said remote client cannot directly access said security gateway ~~without~~ prior to said security gateway receiving (1) said information provided to said security

gateway by said security system server and (2) receiving, from said remote client, said information provided, to said remote client, by said security system server; and

wherein said security system server provides said remote client with authorization information based on a permission profile associated with said user.

59. (Currently Amended) A security system for remote monitoring of a premises by a user of a remote client, said security system comprising:

a security system server, said security system server being capable of authenticating said user of said remote client;

a security gateway operatively coupled to said security system server via a network, said security gateway being capable of managing the monitoring of one or more portions of said premises;

one or more cameras located at said premises and operatively coupled to said security gateway; and

one or more audio stations located at said premises and operatively coupled to said security gateway;

wherein said user is at a location which is geographically remote from said premises;

wherein said security gateway provides an audiovisual signal at said premises for notifying an occupant at said premises that remote monitoring is occurring;

wherein said security system provides for streaming data in substantially real-time from said security gateway to said remote client;

wherein said security system provides for substantially real-time synchronized audio and video communication between said remote client and said security gateway;
and

wherein said security system server provides said remote client with authorization information based on a permission profile associated with said user;

wherein said security system server provides said security gateway with authorization information; and

wherein said remote client is provided with selected access to said security gateway, said selected access based upon said authorization information provided to said security gateway by said security system server and said authorization information provided to said remote client by said security system server.

60. (Currently Amended) A method for remote monitoring of a premises, said method comprising:

operatively coupling a remote client to a security system server, said security system server being capable of authenticating a user of said remote client;

upon authentication of said user of said remote client, said security system server:

(1) transmitting, to said remote client, authorization information necessary for said remote client to access a security gateway for said premises and (2) transmitting, to said security gateway, said authorization information necessary for said remote client to access said security gateway, said authorization information transmitted to said remote client and said security gateway including access permissions for said user;

said remote client transmitting, to said security gateway, said authorization information transmitted to said remote client by said security system server;

operatively coupling said remote client to said security gateway, said security gateway being capable of managing the monitoring of one or more portions of said premises using a plurality of devices operably coupled thereto; and

transferring information between said security gateway and said remote client;

wherein said user is at a location which is geographically remote from said premises; and

wherein said remote client cannot access said security gateway without: (1) said security gateway receiving, from said remote client, said authorization information provided, to said remote client, by said security system server; and (2) said security gateway receiving, from said security system server, said authorization information provided to said security gateway;

wherein the information transferred between said security gateway and said remote client relates to selected ones of said plurality of devices for which said access permissions identifies as devices that said user may access; and

wherein the remote client can access said selected one of said plurality of devices but is prevented from accessing unselected ones of said plurality of devices.

61. (Currently Amended) A method for remote monitoring of a premises comprising:

operatively coupling a remote client to a security system server, said security system server being capable of authenticating a user of said remote client;

upon authentication of said user of said remote client, said security system server transmitting, to both of said remote client and a security gateway for said premises, authorization information necessary for said remote client to access a said security gateway for said premises;

said remote client transmitting, to said security gateway, said authorization information transmitted to said remote client by said security system server;

operatively coupling said remote client to said security gateway based upon said authorization information transmitted to said security gateway by said remote client and said authorization information transmitted to said security gateway by said security system server, said security gateway being capable of managing the monitoring of one or more portions of said premises;

activating a signal at said premises for notifying an occupant at said premises that remote monitoring is occurring; and

transferring information between said security gateway and said remote client;

wherein said user is at a location which is geographically remote from said premises; and

wherein said remote client cannot access said security gateway without said authorization information provided, to said remote client, by said security system server.

62. (Previously Presented) The method of claim 60, wherein said selected ones of said plurality of devices operably coupled to said security gateway are lifestyle monitoring devices and said unselected ones of said plurality of devices operably coupled to said security gateway are not lifestyle monitoring devices.

63. (Previously Presented) The method of claim 62, wherein:
- said plurality of devices operably coupled to said security gateway include at least two video cameras;
- said lifestyle monitoring devices include a first one of said at least two video camera; and
- said non-lifestyle monitoring devices include a second one of said at least two video cameras.
64. (Previously Presented) The method of claim 63, wherein:
- said plurality of devices operably coupled to said security gateway further include at least two audio stations;
- said lifestyle monitoring devices further include a first one of said at least two audio stations; and
- said non-lifestyle monitoring devices further include a second one of said at least two audio stations.
65. (Previously Presented) The method of claim 64, and further comprising assigning, by a general administrator of said security gateway, said access permissions for said user.
66. (Previously Presented) The method of claim 65, and further comprising said general administrator assigning said access permissions for said user such that said user may only access lifestyle monitoring devices and is restricted from accessing devices which are not lifestyle monitoring devices.

67. (Currently Amended) A method for remote monitoring of a premises, said method comprising:

operatively coupling a remote client to a security system server, said security system server being capable of authenticating a user of said remote client;

verifying the identity of said user of said remote client;

transmitting an access token from said security system server to said remote client, said access token adapted to allow said remote client to access said security gateway based on a permission profile for said user;

providing said security gateway with information about said user and said access token;

operatively coupling said remote client to a security gateway, said security gateway being capable of managing the monitoring of one or more portions of said premises using a plurality of devices operably coupled thereto; and

transferring information ~~between~~ from said security gateway ~~and to~~ said remote client;

said security gateway initiating generation of a signal at said premises for notifying an occupant at said premises that remote monitoring is occurring whenever said security gateway transfers said information to said remote client;

wherein said user is at a location which is geographically remote from said premises;

wherein said information transferred ~~between~~ from said security gateway ~~and to~~ said remote client relates to selected ones of said plurality of devices for which said access permissions identifies as devices that said user may access; and

wherein the remote client can access said selected ones of said plurality of devices but is prevented from accessing unselected ones of said plurality of devices.

68. (Previously Presented) The method of claim 67, wherein said selected ones of said plurality of devices operably coupled to said security gateway are lifestyle monitoring devices and said unselected ones of said plurality of devices operably coupled to said security gateway are not lifestyle monitoring devices.

69. (Previously Presented) The method of claim 68, wherein:
said plurality of devices operably coupled to said security gateway include at least two
video cameras;
said lifestyle monitoring devices include a first one of said at least two video cameras;
and
said non-lifestyle monitoring devices include a second one of said at least two video
cameras.

70. (Previously Presented) The method of claim 69, wherein:
said plurality of devices operably coupled to said security gateway further include at least
two audio stations;
said lifestyle monitoring devices further include a first one of said at least two audio
stations; and
said non-lifestyle monitoring devices further include a second one of said at least two
audio stations.

71. (Previously Presented) The method of claim 70, and further comprising assigning, by a general administrator of said security gateway, said access permissions for said user, said access permissions assigned such that said user may only access lifestyle monitoring devices and is restricted from accessing devices which are not lifestyle monitoring devices.

72. (Currently Amended) A security system for remote monitoring of a premises by a user of a remote client, said security system comprising:

a plurality of devices;

a security gateway operably coupled to each of said plurality of devices, said security gateway being capable of managing the monitoring of one or more portions of said premises using said plurality of devices;

a security system server for authenticating said user of said remote client and, upon authentication of said user of said remote client, providing said remote client with an access token necessary for said remote client to access said security gateway based upon a permission profile associated with said user;

wherein said user is at a location which is geographically remote from said premises;

wherein said security gateway is configured to transfer information to said remote client;

wherein said information transferred ~~between~~ from said security gateway ~~and~~ to said remote client relates to selected ones of said plurality of devices for which said permission profile identifies as devices that said user may access;

wherein said security gateway initiates generation of a signal at said premises for notifying an occupant at said premises that remote monitoring is occurring whenever said security gateway transfers said information to said remote client;

and

wherein the remote client can access selected ones of said plurality of devices but is prevented from accessing unselected ones of said plurality of devices.

73. (Previously Presented) The security system of claim 72, wherein said selected ones of said plurality of devices operably coupled to said security gateway are lifestyle monitoring devices and wherein said unselected ones of said plurality of devices are not lifestyle monitoring devices.

74. (Previously Presented) The security system of claim 73, wherein said permission profile allows said user to access lifestyle monitoring devices but restricts said user from accessing devices which are not lifestyle monitoring devices.

75. (Previously Presented) The security system of claim 74, wherein:
said plurality of devices operably coupled to said security gateway include at least two video cameras and at least two audio stations;
wherein a first one of said at least two video cameras is a lifestyle monitoring device and
a second one of said at least two video cameras is not a lifestyle monitoring device; and

wherein a first one of said at least two audio stations is a lifestyle monitoring device and
a second one of said at least two audio station is not a lifestyle monitoring device.